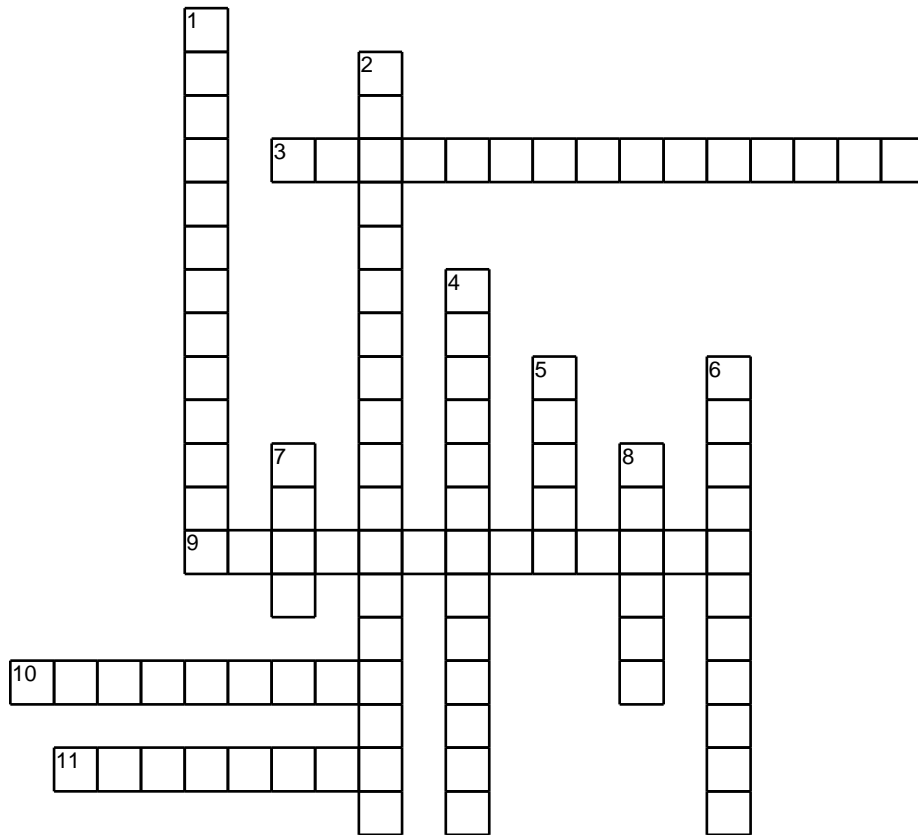


Energy Basics

Complete the puzzle using the clues shown below.



Across

- 3. stored energy
- 9. electrons flow in one direction through a wire
- 10. transforms mechanical energy to electrical energy
- 11. negatively charged particles of an atom

Down

- 1. used to describe the force a magnet can exert on the space surrounding it
- 2. electrons flow through a wire back and forth in a regular way
- 4. energy of motion
- 5. the speed or rate at which energy is converted from one form to another
- 6. flow of electrons through a wire
- 7. amount of energy expended when a force is exerted for a certain distance
- 8. that which makes things happen